Resource Summary Report

Generated by dkNET on Aug 30, 2026

pDONR223_EGFR_WT

RRID:Addgene_81926
Type: Plasmid

Proper Citation

RRID:Addgene_81926

Plasmid Information

URL: http://www.addgene.org/81926

Proper Citation: RRID:Addgene_81926

Insert Name: EGFR

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:27147599

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: Closed state: stop codon immediately follows insert Supporting reference: Systematic morphological profiling of human gene and allele function via Cell Painting. Rohban MH, et al. Elife. 2017, Mar 18;6. pii: e24060. PubMed PMID 28315521

Plasmid Name: pDONR223_EGFR_WT

Relevant Mutation: WT

Record Creation Time: 20220422T222533+0000

Record Last Update: 20260829T081130+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_EGFR_WT.

No alerts have been found for pDONR223_EGFR_WT.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Perez Verdaguer M, et al. (2022) Time-resolved proximity labeling of protein networks associated with ligand-activated EGFR. Cell reports, 39(11), 110950.